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UTILITY PATENT APPLICATION TRANSMITTAL FORM
(only for new nonprovisional applications under 37 CFR 1.53(b))

COMMISSIONER FOR PATENTS
Washington, D.C. 20231
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract, 51 pages) of:

Inventors : **Bradley T. Hyman, Richard Christie, Brian Bacskai, Watt W. Webb, and Warren R. Zipfel**

For : **IN VIVO MULTIPHOTON DIAGNOSTIC DETECTION AND IMAGING OF A NEURODEGENERATIVE DISEASE**

****If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:**

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)
of prior application Serial No.

Prior application information: Examiner :
Art Unit :

Enclosed are:

☒ 26 sheets of informal drawings.

☐ Signed Combined Declaration and Power of Attorney (____ pages).

☐ Copy of signed Combined Declaration and Power of Attorney (____ pages) from a prior application (1.63(d) (for continuation/divisional).

☐ Signed statement deleting inventor(s) named in prior application (____ pages) (1.63(d)(2) and 1.33(b)).

☐ Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.

☐ Assignment (____ pages) of the invention to _____.

☐ Assignment Transmittal Letter.

☐ Certified copy of a foreign priority document.

☐ Associate power of attorney.

☒ Applicants claim small entity status. (See 37 CFR 1.27.)

- ☐ Preliminary Amendment (____ pages).
- ☐ Information Disclosure Statement, form PTO-1449 (____ pages) and ____ references.
- ☒ **UNSIGNED** Combined Declaration and Power of Attorney (3 pages).
- ☐ Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- ☒ A self-addressed, prepaid postcard acknowledging receipt.
- ☐ Other:

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<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x135 =	\$	OR	x270 =	\$
			TOTAL	\$481	OR	TOTAL	\$

*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

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- ☒ Address all future communications to:

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Date: October 31, 2001


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EXPRESS MAIL CERTIFICATE

DOCKET NO.: 19603/3541 (CRF D-2694A)

APPLICANTS: Bradley T. Hyman, Richard Christie, Brian Bacskai,
Watt W. Webb, and Warren R. Zipfel

TITLE: *IN VIVO* MULTIPHOTON DIAGNOSTIC DETECTION AND
IMAGING OF A NEURODEGENERATIVE DISEASE

Certificate is attached to the Utility Patent Application Transmittal Form (2 pages)
of the above-named application.

EXPRESS MAIL NUMBER: EL801321670US

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Jo Ann Whalen
(Typed or printed name of person
mailing paper or fee)

Jo Ann Whalen
(Signature of person mailing paper
or fee)

EXPRESS MAIL CERTIFICATE

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TITLE: *IN VIVO* MULTIPHOTON DIAGNOSTIC DETECTION AND
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Certificate is attached to the Patent Application including specification, claims,
and abstract (51 pages) and UNSIGNED Combined Declaration and Power of Attorney
Form (3 pages) of the above-identified application.

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EXPRESS MAIL CERTIFICATE

DOCKET NO.: 19603/3541 (CRF D-2694A)

APPLICANTS: Bradley T. Hyman, Richard Christie, Brian Bacskaï,
Watt W. Webb, and Warren R. Zipfel

TITLE: METHOD OF IDENTIFYING PUTATIVE ANTIBIOTIC
RESISTANCE GENES

Certificate is attached to the **Informal Drawings (26 pages)** of the above-identified application.

EXPRESS MAIL NUMBER: EL801321670US

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